



State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

Representatives Present During the Inspection:

Company David Shaver Manager

OGM Karl Houskeeper Environmental Scientist III

Inspection Report

Permit Number:	C0070019
Inspection Type:	COMPLETE
Inspection Date:	Wednesday, January 21, 2009
Start Date/Time:	1/21/2009 9:30:00 AM
End Date/Time:	1/21/2009 1:00:00 PM
Last Inspection:	Wednesday, December 17, 2008

Inspector: Karl Houskeeper, Environmental Scientist III

Weather: Clear/Sunny, Temp. 34 Deg. F.

InspectionID Report Number: 1894

Accepted by: jhelfric

2/23/2009

Permittee: **ANDALEX RESOURCES INC TOWER DIVISION**

Operator: **ANDALEX RESOURCES INC TOWER DIVISION**

Site: **CENTENNIAL MINE**

Address: **6750 AIRPORT RD, PO BOX 902 PRICE UT 84501**

County: **CARBON**

Permit Type: **PERMANENT COAL PROGRAM**

Permit Status: **ACTIVE**

Current Acreages

6,516.91	Total Permitted
47.19	Total Disturbed
	Phase I
	Phase II
	Phase III

Mineral Ownership

- ☒ Federal
☒ State
☐ County
☒ Fee
☐ Other

Types of Operations

- ☒ Underground
☐ Surface
☐ Loadout
☐ Processing
☐ Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

Citation 10032 issued (see item 4.a)

The only permit condition currently in place is that the permittee must submit all water monitoring data in an electronic format to the Division's web site. This condition is being met.

Inspector's Signature:

Date Wednesday, January 21, 2009

Karl Houskeeper, Environmental Scientist III

Inspector ID Number: 49

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

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REVIEW OF PERMIT, PERFORMANCE STANDARDS, PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
 - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

1. Permits, Change, Transfer, Renewal, Sale

The current DOGM permit was issued effective 01/04/2007 and expires on 01/05/2012.

- Certificate of Insurance issued 06/01/2008 and terminates 06/01/2009.
- Reclamation agreement dated and signed February 1990 (amended January 2001).
- UPDES permit UT0025674 effective 12/01/2006 and expires midnight 11/30/2011.
- Air Quality permit DAQE-997-96, issued October 25, 1996.
- SPCC Plan dated 11/15/2006.

2. Signs and Markers

The mine permit ID signs are located at the contact points of public access to the permit area.

4.a Hydrologic Balance: Diversions

Citation 10032 was issued for failure to maintain disturbed diversion DD-3. Large rocks are completely blocking the diversion from functioning as designed and approved in the mining and reclamation plan (MRP). This item was identified on the previous inspection and was still present during this complete inspection. The Citation was faxed and then mailed certified return receipt (7008 0150 0002 0896 5076). The abatement date is February 4, 2009.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

Fourth quarter sediment pond inspection was done on 10/24/2008. No problem were noted.

4.d Hydrologic Balance: Water Monitoring

Fourth quarter 2008 water monitoring is in the EDI website and has been uploaded. Water monitoring is current.

4.e Hydrologic Balance: Effluent Limitations

October, November and December discharge monitoring reports were reviewed. No discharge occurred from any of the outfalls.

8. Noncoal Waste

A few items of noncoal waste were observed during the inspection that were not within the approved containment. Dave will contact a contractor to collect the identified items and place them in the approved facility.

20. Air Quality Permit

The air quality permit DAQE-997-96 referenced above was issued on October 25, 1996 and remains in effect.

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21. Bonding and Insurance

The insurance referenced in item #1 above is through Federal Insurance Company, policy #37104410. The insurance meets the minimum coverage requirements, lists the Division as the certificate holder, and has the proper language on the notification policy. Explosion coverage (XCU) is included on the policy.

22. Other

Two large signs have been installed that by the language restricts access to the site without authorization. The placement of the signs is also subject to question as the one sign is attached to a delimiter pole and is covering a speed limit sign. The question rises as to the extent or limit of jurisdiction for the county road. Whether the signs are restricting access on a public road. And if it is restricting access on a public road if the mine has an agreement or permission to restrict access from Carbon County. The road in question is Carbon County Road 199 as the road ends at the Centennial Mine. In addition at the new guard shack location by the Aberdeen truck pad a gate is closed and locked during the night hours, The same question referenced above exists. Carbon County has been contacted and is researching road right of ways to provide an answer to the question of the extent of their jurisdiction.. If access is being restricted inappropriately then enforcement action will be taken to provide public access on a public road.